

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10532670
	Filing Date		2005-06-16
	First Named Inventor	Masayuki Kitagawa	
	Art Unit		
	Examiner Name		
	Attorney Docket Number		441P091

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	1	4734512		1988-03-29	Kaneko et al.	
	2	5412072		1995-05-02	Sakurai et al.	
	3	5438072		1995-08-01	Bobee et al.	
	4	5571889		1996-11-05	Katoh et al.	
	5	5614549		1997-03-25	Greenwald et al.	
	6	5877205		1999-03-02	Andersson	
	7	6025385		2000-02-15	Shimizu et al.	
	8	6153655		2000-11-28	Martinez et al.	

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	9	6322817	B1	2001-11-27	Maitra et al.	
	10	6376470	B1	2002-04-23	Greenwald et al.	
	11		B2			
	12	6458347	B1	2002-10-01	Sugawara et al.	
	13	6596757	B1	2003-07-22	Chari et al.	
	14	6713454	B1	2004-03-30	Ekwuribe et al.	
	15	7138490	B2	2006-11-21	Nakanishi et al.	
	16	7495099	B2	2009-02-24	Kitagawa et al.	
	17	7700709	B2	2010-04-20	Masuda et al.	

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	1					
	2	20010014354	A1	2001-08-16	Yokoyama et al.	
	3	20010041189	A1	2001-11-15	XU	
	4	20020016285	A1	2002-02-07	Bhatt et al.	
	5	20020099013	A1	2002-07-25	Piccariello et al.	
	6	20020119951	A1	2002-08-29	Seyedi et al.	
	7	20020161062	A1	2002-10-31	Biermann et al.	
	8	20020183259	A1	2002-12-05	Choe et al.	
	9	20030149003	A1	2003-08-07	Chaplin et al.	
	10	20050119193	A1	2005-06-02	Motoyama	
	11	20050147617	A1	2005-07-07	Ji et al.	

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12	20060057219	A1	2006-03-16	Nagasaki et al.	
13	20060067910	A1	2006-03-30	Kitagawa et al.	
14	20060099265	A1	2006-05-11	Shimizu et al.	
15	20070004674	A1	2007-01-04	Shiotsu et al.	
16	20090162313	A1	2009-06-25	Kitagawa et al.	
17	20090239782	A1	2009-09-24	Nakamura et al	
18	20090275732	A1	2009-11-05	Hirotsu et al	
19	20090281300	A1	2009-11-12	Yamamoto et al.	
20	20100004403	A1	2010-01-07	Kitagawa et al.	

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1	2 334 615	CA	A1	2001-08-09	Nanocarrier Co., Ltd.		<input type="checkbox"/>
2	2 383 240	CA	A1	2001-03-29	Enzon, Inc.		<input type="checkbox"/>
3	1307866	CN	A	2001-08-15	Nanocarrier Co., Ltd.		<input type="checkbox"/>
4	0 397 307	EP	A2	1990-11-14	Research Development Corporation of Japan		<input type="checkbox"/>
5	0 583 955	EP	A2	1994-02-23	Research Development Corporation of Japan		<input type="checkbox"/>
6							<input type="checkbox"/>
7	1 127 570	EP	A2	2001-08-29	NanoCarrier Co., Ltd.		<input type="checkbox"/>
8	1 857 446	EP	A1	2007-11-21	Nippon Kayaku Kabushiki Kaisha		<input type="checkbox"/>
9	62-145093	JP	A	1987-06-29	Bristol-Myers Company		<input type="checkbox"/>
10	2-300133	JP	A	1990-12-12	Research Development Corporation of Japan		<input type="checkbox"/>
11	5-955	JP	A	1993-01-08	Sakurai Yasuhisa et al		<input type="checkbox"/>

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12								<input type="checkbox"/>
13	6-107565	JP	A	1994-04-19	Research Development Corporation of Japan			<input type="checkbox"/>
14	6-206815	JP	A	1994-07-26	Masayuki Yokoyama			<input type="checkbox"/>
15	6-206830	JP	A	1994-07-26	Nippon Kayaku KK et al.			<input type="checkbox"/>
16								<input type="checkbox"/>
17	6-296088	JP	A	1994-10-21	Cannon KK			<input type="checkbox"/>
18	6-310789	JP	A	1994-11-04	Sumittomo Heavy Industries			<input type="checkbox"/>
19	6-323884	JP	A	1994-11-25	Advance Denki Kogyo KK			<input type="checkbox"/>
20	8-310970	JP	A	1996-11-26	Japan Res Dev Corp.			<input type="checkbox"/>
21	8-48766	JP	A	1996-02-20	Mitsui Toatsu Chemicals, Inc.			<input type="checkbox"/>
22	8-503689	JP	A	1996-04-23	Rhone-Poulenc Rorer S. A.			<input type="checkbox"/>

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	23	10-513187	JP	A	1998-12-15	Enzon, Inc.		<input type="checkbox"/>
	24	11-335267	JP	A	1999-12-07	Nano Career KK		<input type="checkbox"/>
	25	64-61422	JP	A	1989-03-08	Zaidan Hojin Biseibutso Kagaku Kenkyukai et al.		<input type="checkbox"/>
	26	64-61423	JP	A	1989-03-08	Zaidan Hojin Biseibutso Kagaku Kenkyukai et al.		<input type="checkbox"/>
	27	2694923	JP	A	1997-09-12	Japan Res Dev Corp.		<input type="checkbox"/>
	28	3268913	JP	A	2002-01-18	Nippon Kayaku Co et al.		<input type="checkbox"/>
	29	3310000	JP	A	2002-05-24	Sakurai Yasuhisa et al		<input type="checkbox"/>
	30	2000-515132	JP	A	2000-11-14	Andersson		<input type="checkbox"/>
	31	2000-517304	JP	A	2000-12-26	Enzon, Inc.		<input type="checkbox"/>
	32	2001-226294	JP	A	2001-08-21	NanoCarrier Co., Ltd.		<input type="checkbox"/>
	33	2002-512265	JP	A	2002-04-23	Enzon, Inc.		<input type="checkbox"/>

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34								<input type="checkbox"/>
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36	2003-342269	JP	A	2003-12-03	Daiichi Seiyaku Co.			<input type="checkbox"/>
37	2003-509385	JP	A	2003-03-11	Nobex Corporation			<input type="checkbox"/>
38	2003-509386	JP	A	2003-03-11	Nobex Corporation			<input type="checkbox"/>
39	2003-511349	JP	A	2003-03-25	Jingya Xu			<input type="checkbox"/>
40	2003-511423	JP	A	2003-03-25	Cell Therapeutics, Inc.			<input type="checkbox"/>
41	2003-524028	JP	A	2003-08-12	Enzon Inc.			<input type="checkbox"/>
42	2003-525238	JP	A	2003-08-26	Janssen Pharmaceutical N.V.			<input type="checkbox"/>
43	2003-527443	JP	A	2003-09-16	Cell Therapeutics, Inc.			<input type="checkbox"/>
44	2004-39869	JP	A	2004-02-05	Hitachi Ltd.			<input type="checkbox"/>

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	45	2004-530736	JP	A	2004-10-07	Enzon, Inc.		<input type="checkbox"/>
	46	2004-532289	JP	A	2004-10-21	Enzon, Inc.		<input type="checkbox"/>
	47	2005-507912	JP	A	2005-03-24	OxiGene, Inc.		<input type="checkbox"/>
	48	2005-517675	JP	A	2005-06-16	Ribotargets Limited		<input type="checkbox"/>
	49	2005-51922	JP	A	2005-02-24	Ji et al.		<input type="checkbox"/>
	50	2005-533026	JP	A	2005-11-04	Chari et al.		<input type="checkbox"/>

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6	Chinese communication dated 10/20/06 in co-pending application 10/548,998 (CN200480007329.5 - 441P098)	<input type="checkbox"/>
7	Russian communication dated 06/27/2007 in co-pending application 10/548,998 (RU2005132309/04 - 441P098)	<input type="checkbox"/>
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9	Chinese communication dated 04/17/09 in co-pending application 10/548,998 (CN200480007329.5 - 441P098)	<input type="checkbox"/>
10	European communication dated 6/5/09 in co-pending application 10/548,998 (EP04721673.4 - 441P098)	<input type="checkbox"/>
11	International Search Report dated 11/15/05 in co-pending application 12/322,322 (PCT/JP2005/017127 - 441P109)	<input type="checkbox"/>
12	International Search Report dated 7/25/06 in U.S. Patent 7,700,709 (PCT/JP2006/308826 - 441P116)	<input type="checkbox"/>
13	International Search Report dated 5/15/2007 in co-pending application 12/225,230 (PCT/JP2007/055809 - 441P123)	<input type="checkbox"/>
14	International Search Report dated 8/21/07 in co-pending application 12/226,962 (PCT/JP2007/060026 - 441P124)	<input type="checkbox"/>

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16	International Search Report dated 10/16/07 in co-pending application 12/309,061 (PCT/JP2007/063990 - 441P125)	<input type="checkbox"/>
17	International Search Report dated 1/8/2008 in co-pending application 12/311,086 (PCT/JP2007/068841 - 441P127)	<input type="checkbox"/>
18	International Search Report dated 1/29/08 in co-pending application 12/312,009 (PCT/JP2007/071532 - 441P128)	<input type="checkbox"/>
19	Office Actions dated 1/21/09, 4/17/09, 7/10/09, 3/4/10 in co-pending application 10/548,998 (441P098)	<input type="checkbox"/>
20	Office Actions dated 10/19/09, 3/19/10, 6/23/10, 7/7/10 in co-pending application 12/322,322 (441P098Div)	<input type="checkbox"/>
21	Office Action dated 8/24/10 in co-pending application 11/662,834 (441P109)	<input type="checkbox"/>
22	Office Actions dated 7/21/10 in co-pending application 12/309,061 (441P125)	<input type="checkbox"/>
23		<input type="checkbox"/>
24	Chemical Abstracts, 6001, Vol. 132; 10-10-2000 No. 2 - XP-002168038	<input type="checkbox"/>
25	Merriam-Webster's Collegiate Dictionary - Eleventh Edition 2004	<input type="checkbox"/>

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26	J. Org. Chem. 2001, 66, 8135-8138; Keirs Gaukroger, et al.; "Novel Synthesis of Cis and Trans Isomers of Combretastatin A-4"	<input type="checkbox"/>
27	Anti-Cancer Drug Design; Volume 14, Number 6, December 1999 - ISSN 0266-9536	<input type="checkbox"/>
28	Journal of Pharmaceutical Sciences, Vol. 92, No. 7, July 2003; Monica L. Adams et al.; "MiniReview - Amphiphilic Block Copolymers for Drug Delivery"	<input type="checkbox"/>
29	Chemistry and Biology, Vol. 11, 787-797, June, 2004; Maria Vilenchick et al.; "Targeting Wide-Range Oncogenic Transformation via PU24FCI, a specific Inhibitor of Tumor Hsp90"	<input type="checkbox"/>
30	Trends in Molecular Medicine Vol. 8, No. 4 (Suppl.) 2002; Len Neckers; "Hsp90 inhibitors as novel cancer chemotherapeutic agents"	<input type="checkbox"/>
31	Current Cancer Drug Targets, 2003, 3, 385-390; Udai Banerji et al.; "The Clinical Applications of Heat Shock Protein Inhibitors in Cancer Present and Future"	<input type="checkbox"/>
32	Cancer Sci; February 2004; Vol. 95; No.2; 105-111; Akira Matsuda et al.; "Antitumor Activity of Sugar-Modified Cytosine Nucleosides"	<input type="checkbox"/>
33	Cancer Research 44, 25-30, January 1984; Yoshinori Kato et al.; "Antitumor Activity of 1-B-D-Arabinofuranosylcytosine Conjugated with Polyglutamic Acid and Its Derivative"	<input type="checkbox"/>
34	Journal of Controlled Release 79 (2002) 55-70; Yun H. Choe et al.; "Anticancer Drug Delivery Systems: Multi-Loaded N4-acyl poly(ethylene glycol) prodrugs of ara-C. II. Efficacy in ascites and solid tumors"	<input type="checkbox"/>
35	Journal of Pharmacokinetics and Biopharmaceutics, Vol. 23, No. 4, 1995; Claudia S. Leopold; "In vivo Pharmacokinetic Study for the Assessment of Poly(L-Aspartic Acid) as a Drug Carrier for Colon-Specific Drug Delivery"	<input type="checkbox"/>
36	International Search Report dated 12/9/08 in co-pending application 12/678,620 (PCT/JP2008/067413 - 441P133)	<input type="checkbox"/>

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